

WORK AND SAFETY PLAN

2011 Cooperative Gypsy Moth Project For Indiana

1.0 Personnel / Organization

This project is conducted by the Indiana Department of Natural Resources (Division of Entomology and Plant Pathology and the Division of Forestry) with cooperation from the USDA, Forest Service.

- 1.1 STATE ENTOMOLOGIST - Overall responsibility for the project under Indiana law with authority to initiate and stop the project at any time.
- 1.2 STATE FORESTER - Provides contract administration and cooperation between and with the USDA - Forest Service.
- 1.3 FOREST HEALTH SPECIALIST (Div. Forestry) - Provides supervision of the project in conjunction with the Forest Entomologist; prepares and reviews the environmental assessment; assists with public meetings; prepares and assists with treatment and contract; assists with biological evaluation; and coordinates and administers work and safety plan.
- 1.4 FOREST ENTOMOLOGIST (Div. Forestry) - Provides supervision of the project in conjunction with Forest Health Specialist and Supervisory Entomologist; conducts biological evaluation of the project; prepares treatment boundaries; provides GIS support for the project; conducts pre treatment assessments for boundaries and aerial safety concerns; and assists in work and safety plan administration.
- 1.5 NURSERY INSPECTORS AND COMPLIANCE OFFICERS (Div. Entomology) - Provides supervision of the project in conjunction with the Forest Health Specialist and Forest Entomologist; conducts and assists with public meetings and public notification; assists and conducts biological evaluation; assists with work and safety plan; conducts treatments serving as treatment site observer and/or treatment site coordinator; prepares and reviews environmental assessment; monitors treatment progress; answers phone calls and monitors weather radar.
- 1.6 TREATMENT SITE OBSERVER - Monitors aerial application of treatment material from the ground; observes aircraft for proper operation of treatment equipment; documents and reports defective nozzle operation; sets and retrieves spray deposit cards(if used) or monitors vehicles and other objects for spray deposition; records weather

information (temperature, humidity and wind speed) and foliage expansion; records start and completion time of application; maintains radio contact with applicator; and communicates to people within treatment site.

- 1.7 TREATMENT SITE COORDINATOR - Conducts activities of treatment site observer; coordinates activities of treatment site observers; maintains radio contact with contractor and observers; approves start of application to the treatment site and release of the pilot to go to the next treatment site and records all activities of the treatment site.
- 1.8 LOAD SITE OBSERVER - Observes and records mixing and loading of treatment material; performs check of treatment equipment on aircraft for compliance with contract specifications; records amount of treatment material loaded and remaining after application; views digital application files for accuracy of application & advise applicator of any errors or problems; records other data on aircraft and pilot conducting each application; and coordinates project communications among treatment site observers, treatment site coordinators and other staff involved in the treatment.
- 1.9 CENTRAL COMMUNICATIONS OFFICER – Receives and responds to phone calls from the 800 number; maintains conference call to treatment site observers; treatment site coordinators; load site observer; monitors weather radars; maintains call list of people requesting notification for health reasons; coordinates with Division of Communications for press releases.
- 1.10 CONTRACTOR - Responsible to know and meet all state and federal regulations regarding treatment material use and aerial application; comply with specifications of the contract; to provide a safety plan for spills and safety equipment for his employees; to provide security for aircraft and treatment materials, and to conduct pre application safety meeting and fly-over of the site.

The Forest Health Specialist and Forest Entomologist are responsible for administering the treatment operation and this work and safety plan.

The use of 'state agent' in this plan refers to the personnel listed above in 1.3 to 1.9.

2.0 Treatment Areas

The Indiana Department of Natural Resources (IDNR), Division of Entomology & Plant Pathology and Division of Forestry, proposes a cooperative project with the United States Department of Agriculture (USDA), Forest Service (USFS) to treat the gypsy moth populations at 17 sites in 11 counties that cover an estimated 119,196 acres (Table 1 below and maps in Appendix B). The preferred alternative for the cooperative project is Alternative 5: Btk, mating disruption and/or mass trapping.

Table 1. Number of Treatment Sites and Acres by County and Treatment Method for 2011.

COUNTY	TREATMENT SITES By Treatment Method		TREATMENT ACRES By Treatment Method	
	Mating Disruption	Btk Aerial	Mating Disruption	Btk Aerial
Adams	1	0	9,441	0
Allen	0	4	0	2,408
Grant	1	0	27,140	0
Lake	0	2	0	6,488
LaPorte/Starke	1	0	1,774	0
Marshall	2	0	28,251	0
Porter	1	1	15,713	3,442
Starke	1	0	1,706	0
St. Joseph/Marshall	1	0	2,935	0
Wabash	1	0	3,087	0
Wabash/Miami	1	0	16,811	0
Proposed Cooperative Project by Treatment	10	7	106,858	12,338
Allen County Lindenwood site dropped (see Section 4.7)	0	1	0	1036
Total Cooperative Project	16		118,160	

2.1 Description of the Proposed Sites

Adams County: There are approximately 216,979 acres in Adams County. Of the 9,441 total acres of assessed land area for proposed treatment in this county, only tree canopy within 1098 acres will be treated. This is approximately 12% of the total assessed area and a small portion of the total acres in this county.

Wren: The proposed treatment site contains 9,441 acres. The site is composed of trees associated with rural residences and woodlots. Oak, hickory, walnut, maple, ash, basswood, sycamore, cottonwood, crabapple, hawthorn, spruce, pine and other hardwoods and shrubs are present. Houses, businesses, and churches occur within the site. St. Mary's River runs through the south and west areas of the site. Several streams, ponds and Yellow Creek occur within the site. A cell phone tower and radio tower occur within the site. The site was detected in 2010 and has had no prior treatment. No egg masses were detected in this site in 2010. Survey indicates a very low gypsy moth population, and mating disruption is proposed for this site.

Allen County: There are approximately 420,594 acres in Allen County. Of the 2,408 total acres of assessed land area for proposed treatment in this county, only tree canopy within 518 acres will be treated. This is approximately 22% of the total assessed area and a small portion of the total acres in this county. The Lindenwood site was assessed, but dropped from the cooperative project and is not included in this percentage.

Bremer Road 11: The proposed treatment site contains 41 acres. The site is composed of trees associated with rural residences and woodlots. Oak, hickory, maple, basswood, elm, pine and other hardwoods and shrubs are present. Four houses occur within the site. No areas of environmental concern, water, schools or aerial hazards have been identified within the site. The site was detected in 2010 and has had no prior treatment. Several egg masses were detected in this site in 2010. Survey indicates a low gypsy moth population, and Btk is proposed for this site.

Hadley Road 11: The proposed treatment site contains 970 acres. The site is composed of trees associated with urban residences and woodlots. Oak, hickory, beech, maple, pine, spruce, crabapple, cottonwood, willow, ash and other hardwoods and shrubs are present. Houses, schools, churches and businesses occur within the site. A wetlands area and several ponds occur within the site. Several streams and drainage ditches occur within the site, with at least one stream draining into the Wabash River. A cell phone tower, water tower, power lines, tall billboards, factory radio antenna along I-69, electric substation antenna and I-69 interstate exchange lighting occur within the site. The site was detected in 2010 and has had no prior treatment. One egg mass was detected in this site in 2010. Survey indicates a low gypsy moth population, and Btk is proposed for this site.

Kroemer Road 11: The proposed treatment site contains 361 acres. The site is composed of trees associated with both rural and urban residences and woodlots. Oak, hickory, maple, ash, basswood, crabapple, pine, spruce and other hardwoods and shrubs are present. Houses, businesses, and Coyote Creek Golf Club occur within the site. No churches or schools occur within the site. Ponds occur within the site. Radio towers and power lines occur within the site. The site was detected in 2010 and has had no prior treatment. Several egg masses were detected in this site in 2010. Survey indicates a low gypsy moth population, and Btk is proposed for this site.

Lindenwood 11: The proposed treatment site contains 1036 acres. The site is composed of trees associated with urban residences and woodlots. Oak, maple, cherry, walnut, cottonwood, sycamore, basswood, ash, locust, crabapple, hackberry, beech, spruce, hemlock, bald cypress, pine and other hardwoods and shrubs are present. Houses, businesses, churches, schools and Lindenwood Cemetery occur within the site. University of St. Francis occurs adjacent to the north boundary of the site. Several parks (Swinney Park has a swimming pool) and Lindenwood Nature Preserve occur within the site. Ponds and drainage ditches (including Junk Ditch) occur within the site. St. Mary's River runs through the eastern area of the site. Several communications towers, a cell tower, power lines and tall buildings occur within the site. The site was detected in 2008 and delimited in 2009 and 2010. Part of the site was treated with Btk in 2009 and 2010. Several egg masses were detected in this site in 2010. Survey indicates a low gypsy moth population, and Btk is proposed for this site.

Grant County: There are approximately 265,016 acres in Grant County. Of the 27,140 total acres of the assessed land area for proposed treatment in this county, only tree canopy within 5289 acres will be treated. This is approximately 19% of the total assessed area and a small portion of the total acres in this county.

Upland: The proposed treatment site contains 27,140 acres. The site is composed of trees associated with rural residences and woodlots. Oak, maple, basswood, sycamore, hickory, cherry, beech, ash, locust, spruce, pine and other hardwoods and shrubs are present. Houses, businesses, churches, schools, Taylor University and Ivy Tech Community College occur within the site. Walnut Creek Golf Course and Sports Lake Campground occur within the site. Several ponds, creeks and lakes occur within the site.

Miller Purdue Agricultural Center is located on the east boundary of the assessed site. Power lines, water towers, cell towers, radio towers, tall business signs and football stadium lights occur within the site. The site was detected in 2010 and has had no prior treatment. No egg masses were detected in this site in 2010. Survey indicates a very low gypsy moth population, and mating disruption is proposed for this site.

Lake County: There are approximately 317,990 acres in Lake County. Of the 6,488 total acres of assessed land area for proposed treatment in this county, only tree canopy within 801 acres will be treated. This is approximately 12% of the total assessed area and a small portion of the total acres in this county.

Highland: The proposed treatment site contains 5,780 acres. The site is composed of trees associated with urban residences and woodlots. Oak, ash, maple, beech, cherry and other hardwoods and shrubs are present. Houses, businesses, schools, Wicker Park and Golf Course and Woodmar Country Club and Golf Course occur within the site. A water filtration plant and pumping station occur within the site. Eleven or more parks occur within the site. A small area of native prairie occurs in the northeast area of the site.

Hoosier Prairie State Nature Preserve occurs just outside the southeast boundary of the site. The Calumet River runs through the northern area of the site and several drainage ditches and ponds occur within the site. Munster Community Hospital (with emergency helipad) occurs within the site. Cell towers and power lines occur within the site. The site was detected in 2010 and has had no prior treatment. Egg masses were detected in this site in 2010. Survey indicates a low gypsy moth population, and Btk is proposed for this site.

Springrose Heath: The proposed treatment site contains 708 acres. The site is composed of trees associated with both urban and rural residences and woodlots. Oak, maple, crabapple, ash, honeylocust and other hardwoods and shrubs are present. Houses and a Christmas tree farm occur within the site. Several ponds and lakes occur within the site. Power lines, a water tower, several cell towers and an electric substation with towers occur within the site. The site was detected in 2010 and has had no prior treatment. Egg masses were detected in this site in 2010. Survey indicates a low gypsy moth population, and Btk is proposed for this site.

LaPorte/Starke Counties: There are approximately 382,905 acres in LaPorte County and approximately 198,045 acres in Starke County. Of the 1,774 total acres of assessed land area for this proposed treatment site, only tree canopy within 565 acres will be treated. This is approximately 32% of the total assessed area and a small portion of the total acres in these two counties.

Bigler Road: The proposed treatment site contains 1,774 acres. The site is composed of trees associated with rural residences and woodlots. Oak, maple, hickory, cherry and other hardwoods and shrubs are present. Houses occur within the site. Kankakee River and Origer Ditch and several lakes occur within the site. A cell tower is adjacent to the site. The site was detected in 2010 and has had no prior treatment. No egg masses were detected in this site in 2010. Survey indicates a very low gypsy moth population and, mating disruption is proposed for this site.

Marshall County: There are approximately 283,923 acres in Marshall County. Of the 28,251 total acres of assessed land area for the proposed treatment sites, only tree canopy within 10,329 acres will be treated. This is approximately 37% of the total assessed area and a small portion of the total acres in this county.

Plymouth: The proposed treatment site contains 28,101 acres. The site is composed of trees associated with both urban and rural residences and woodlots. Oak, elm, maple, hickory, ash, spruce, pine and other hardwoods and shrubs are present. Houses, businesses, churches, Plymouth Country Club, Plymouth Rock Golf Course, Jelly Stone Campground and a Boy Scouts of America Campground occur within the site. Schools occur within and adjacent to the site. Menominee State Wetlands Conservation Area and several wetlands (mostly around lakes in southern area of the site) occur within the site. Several lakes, ponds and drainage ditches occur within the site. Yellow River and Harry

Cool Ditch run through the site. St. Joseph Regional Medical Center (no helipad) occurs within the site. Plymouth Municipal Airport occurs adjacent to the southeast of the site. Several communications towers and power lines occur within and adjacent to the site. The site was detected in 2010 and has had no prior treatment. No egg masses were detected in this site in 2010. Survey indicates a very low gypsy moth population, and mating disruption is proposed for this site.

Tamarack Road: The proposed treatment site contains 150 acres. The site is composed of trees associated with rural residences and woodlots. Oak, maple, cherry and other hardwoods and shrubs are present. Houses and businesses occur within the site. No schools, churches, hospitals or airports occur within the site. A wet ditch runs through the site. No other environmental concerns or aerial hazards were identified. The site was detected in 2010 and has had no prior treatment. No egg masses were detected in this site in 2010. Survey indicates a very low gypsy moth population, and mating disruption is proposed for this site.

Porter County: There are approximately 267,639 acres in Porter County. Of the 19,155 total acres of assessed land area for proposed treatment in this county, only tree canopy within 9,242 acres will be treated. This is approximately 48% of the total assessed area and a small portion of the total acres in this county.

350 East: The proposed treatment site contains 15,713 acres. The site is composed of trees associated with both urban and rural residences and woodlots. Oak, maple, cherry, walnut, elm, ash, willow, spruce and other hardwoods and shrubs are present. Houses, mobile home parks, businesses, schools, and Mink Lake Golf Course occur within the site. Coffee Creek, Johnson Ditch and several ponds and lakes occur within the site. Moore Swamp and Hungry Hollow connect to Coffee Creek near the south central area of the site. Several areas of natural water springs occur within the site. Sunset Hills County Park, Bicentennial Park and other parks occur within the site. A power line and radio towers occur within the site. The site was detected in 2010 and has had no prior treatment. No egg masses were detected in this site in 2010. Survey indicates a very low gypsy moth population and, mating disruption is proposed for this site.

350 East Core: The proposed treatment site contains 3,442 acres. The site is composed of trees associated with rural residences and woodlots. Oak, cherry, maple, elm, ash and other hardwoods and shrubs are present. Houses occur within the site. Moraine State Nature Preserve, Coffee Creek, Carlson Pond and several other small ponds occur within the site. No schools or parks occur within the site. A power line occurs within the site. The site was detected in 2010 and has had no prior treatment. Egg masses were detected in this site in 2010. Survey indicates a low gypsy moth population, and Btk is proposed for this site.

Starke County: There are approximately 198,045 acres in Starke County. Of the 1,706 total acres of assessed land area for the proposed treatment site, only tree canopy within 957 acres will

be treated. This is approximately 56% of the total assessed area and a small portion of the total acres in this county.

Koontz Lake: The proposed treatment site contains 1,706 acres. The site is composed of trees associated with rural residences and woodlots. Oak, cherry, maple, ash, pine and other hardwoods and shrubs are present. Houses and businesses occur within the site. No schools occur within the site. Tree conservation plantings and Christmas tree farms occur within the site. A few ponds and Robbins Ditch occur within the site. No aerial hazards were identified within the site. The site was detected in 2010 and has had no prior treatment. No egg masses were detected in this site in 2010. Survey indicates a very low gypsy moth population, and mating disruption is proposed for this site.

St. Joseph/Marshall Counties: There are approximately 293,000 acres in St. Joseph County and approximately 283,923 acres in Marshall County. Of the 2,935 total acres of assessed land area for the proposed treatment site, only tree canopy within 1,820 acres will be treated. This is approximately 62% of the total assessed area and a small portion of the total acres in these two counties.

Walkerton: The proposed treatment site contains 2,935 acres. The site is composed of trees associated with rural residences and woodlots. Oak, elm, hickory, maple, ash, spruce, pine and other hardwoods and shrubs are present. Houses and businesses occur within the site. No schools occur within the site. Tree conservation plantings occur within the site. Yellow Bank Creek, drainage ditches and a lake occur within the site. Hop's Powered Parachutes and associated grass air runway occur within the site. The site was detected in 2010 and has had no prior treatment. No egg masses were detected in this site in 2010. Survey indicates a very low gypsy moth population, and mating disruption is proposed for this site.

Wabash County: There are approximately 263,868 acres in Wabash County. Of the 3,087 total acres of assessed land area for this proposed treatment site, only tree canopy within 553 acres will be treated. This is approximately 18% of the total assessed area and a small portion of the total acres in this county.

Mississinewa North: The proposed treatment site contains 3,087 acres. The site is composed of trees associated with both rural and urban residences and woodlots. Oak, hickory, walnut, maple, beech, tulip poplar, basswood, sycamore, cottonwood, ash, dogwood, pine, spruce and other hardwoods and shrubs are present. Houses, businesses and a church occur within the site. No schools occur within the site. Several creeks occur within the site, including Engleman Creek, Carlin Branch and Keniner Creek, which all drain into the Wabash River. A cell tower occurs within the site and a radio tower occurs adjacent to the site. The site was detected in 2010 and has had no prior treatment. No egg masses were detected in this site in 2010. Survey indicates a very low gypsy moth population, and mating disruption is proposed for this site.

Wabash/Miami Counties: There are approximately 263,868 acres in Wabash County. There are approximately 239,259 acres in Miami County. Of the 16,811 total acres of assessed land area for this proposed treatment site, only tree canopy within 5,633 acres will be treated. This is approximately 34% of the total assessed area and a small portion of the total acres in these two counties.

Mississinewa South: The proposed treatment site contains 16,811 acres. The site is composed of trees associated with urban residences and woodlots. Oak, hickory, maple, beech, tulip poplar, basswood, ash, cottonwood, dogwood, sycamore, spruce, pine and other hardwoods and shrubs are present. Houses, businesses, a church and a school occur within the site. The Mississinewa Lake and River occurs within the site. Seven Pillars Nature Preserve (Acres Land Trust) occurs within the site. Asherwood Nature Preserve occurs within the site. An area of approximately 37 acres of Miami Nation of Indians of the State of Indiana lands occur within the site. Frances Slocum State Forest occurs within the site. Ponds and several creeks that drain into the Wabash River occur within the site. The Mississinewa Lake (Reservoir) Dam and control tower occurs within the site. A water tower, radio towers and power lines occur within the site. The site was detected in 2010 and has had no prior treatment. No egg masses were detected in this site in 2010. Survey indicates a very low gypsy moth population, and mating disruption is proposed for this site.

3.0 Pre-treatment Operation

3.1 Biological Monitoring

- A. Egg masses are monitored near or in the treatment site(s) to determine the date of egg hatch. This is used to aid in determining the time of first application for Btk and to aid in determining the time of male moth emergence for the application of mating disruption.
- B. Larvae observed in the sites will have their stage of development determined. When approximately 25-50% of the larvae are 2nd instar, the first application of Btk is applied. The larval development will also be used to determine when pupation could occur, which will aid in determining the application time for mating disruption. For the Btk treatment sites, foliage expansion will be monitored so that an adequate target is available for the deposition of the Btk. Oak foliage will be used to guide foliage expansion. When expansion is near 50%, the first application will be applied. Other tree species in the project site will be monitored, also. Species such as sugar maple will also be used to determine the first application, especially if they are the major component of the overstory.
- C. The first application of Btk will be from late April through late May depending on weather. The earliest recorded male moth catch date and the above information will be used to determine the time for application of the mating disruption, which could be from mid June through early July.

3.2 Calibration and Characterization

- A. Treatment equipment cleaned prior to application.
- B. For Btk, clean nozzles installed and in line screen, clean and no finer than 30 mesh.
- C. Aircraft calibrated and characterized prior to application.
- D. Tanks, hoses and pump on treatment aircraft checked for leaks before the treatment material is loaded.
- E. The swath width used during application is determined in consultation with the state entomologist and USDA Forest Service using the swath width defined from characterization.
- F. Contractor will upload the most recent and correct GIS files of the treatment sites into the aircraft navigation system and verify that the navigation system will accurately guide the treatment applications.
- G. An aircraft safety check at time of calibration and characterization and at the time of loading for each application.
- H. Testing and designation of radio frequencies for ground to air communication conducted at pretreatment meetings and at the time of loading for the application.

3.3 Pre-treatment Training

- A. Contractor:
 - 1. The contractor will view the treatment site from the ground and/or air prior to the application with an agent of the State Entomologist to familiarize the contractor with the boundaries, hazards and other safety concerns.
 - 2. The contractor will provide a spill plan.
 - 3. Review the following information provided by the contractor to the State Entomologist:
 - a) Nozzle type/number and number of nozzle per aircraft for Btk
 - b) Swath width
 - c) Gallon per minute for Btk
 - d) PSI for Btk
 - e) Height about project area
 - f) Air speed during application
 - g) Pilot name and license # (FAA & Pesticide), years of experience
 - h) Aircraft type/model/number (FAA)
 - i) Treatment materials applied through treatment equipment just prior to this project for Btk
- B. Observers:
 - 1. Familiarize observers with treatment site boundaries, hazards, school bus schedules, hospitals with helipads, and other safety concerns.
 - 2. Instruct observers in placement and retrieval of spray deposit cards for Btk (if used).
 - 3. Instruct observers in radio and all phone operation and communication

procedures.

4. Instruct observers in the use of monitoring procedures and equipment - temperature/humidity meter, wind meter and foliage expansion measure.
5. Instruct observers on procedures for an emergency.

4.0 Treatment Operations

4.1 Communications

A. Aircraft pilot to treatment site

1. The contractor provides radios for DNR employees to communicate with the pilot. Or, the contractor installs the DNR radio frequency or radio into the aircraft. Or, the contractor meets communication requirements of the USDA Forest Service for the application of pheromone flakes.
2. Radio communication is established at each treatment site between the pilot and treatment site observer or treatment site observer/coordinator.
3. Radio communication is used:
 - a) to give contractor clearance to start application at the treatment site;
 - b) to communicate malfunctioning treatment equipment;
 - c) to communicate start and stop points for flight lines;
 - d) to communicate any skips or misses;
 - e) to communicate any hazards, safety concerns or other problems within the treatment site;
 - f) to communicate potential hazards from other aircraft entering the treatment site and locations of hospitals with emergency helicopter service;
 - g) to stop application for safety and weather condition reasons;
 - h) and to release pilot and aircraft to move to the next site.

B. Between treatment sites

1. Radios and cellular phones will be used to notify each treatment site of the application progress, when the aircraft is moving to the next site, when the application is completed, any safety concerns and emergency situations.
2. Cellular phones will be used to communicate to local emergency service agencies.

C. Central communications

1. One person will be assigned to take phone calls at a central phone number for the project and to keep in communication with ground observers.

4.2 Treatment Schedule and Constraints

- A. Refer to Section 3.1 - Biological Monitoring for the time of application.
- B. Second application (if applicable as per project preferred alternative for the site) of Btk is made no sooner than four days after the first application.
- C. Start date will be determined by the State Entomologist and the contractor given a minimum of 48 hours notice before first application.
- D. First application of Btk will be made when 25-50% of the gypsy moth larva are 2nd

- instar size. This is estimated to be between late April and late May.
- E. For mating disruption, application will be made 1-2 weeks prior to historical date of first male moth catch from detection surveys. This is estimated to be between mid June and early July.
 - F. Applications will be made under the supervision and authority of the State Entomologist or his agent in coordination with the USDA Forest Service and USDA APHIS.
 - G. The State Entomologist or his agent must be present at the time of each application and will give the order to stop, start or alter application.
 - H. Application will start after dawn, as stated by the National Weather Service, and continue until completed or when weather conditions and safety concerns are not acceptable for the safe operation of the treatment. Application would restart on the same day should weather conditions and safety concerns return to acceptable levels for a safe operation.
 - I. Application will stop when wind speeds exceed 10 mph or cause the treatment to drift off the project location.
 - J. Application of Btk will be suspended when school buses are in the site and when children are outside on school grounds. The State Entomologist or his agent will contact the local school district for bus schedules at the project site and inform the vendor when treatment will stop.
 - K. Treatment of Btk will be done when weather reports indicate there will be no rain for a minimum of 24 hours, preferably 48 hours. However, depending on weather patterns and development of larva and foliage, a 6-hour minimum period of no rain will be used as decided by the State Entomologist or his agent to allow application.
 - L. Low relative humidity below 50% and high temperature above 80 F may stop application. Treatment may continue at temperatures above 80 F if there are no thermal inversions.
 - M. Treatment of mating disruption will be done when weather reports indicate there will be no threat of rain within one hour after treatment.

4.3 Pilot Briefing

- A. Review Section 3.3 A. – Pre-treatment Training with Contractor
- B. Update pilot on any changes in treatment site boundaries, hazards, or other safety concerns.
- C. Insure navigation system and treatment file is properly linked.
- D. Check treatment file in the navigation system to insure the file is the most recent version and contains the correct treatment boundaries should there be any changes in boundaries to mitigate issues regarding the treatment sites.
- E. Review treatment application at end of application or end of day.

4.4 Mixing and Loading

- A. Btk will be applied undiluted, as per the label or recommendations of the manufacturer. The rate is between 24 to 38 BIU/acre.
- B. The mating disruption will be applied per the label, the recommendations of the manufacturer or the recommendation of the USDA Forest Service. The rate is 15 or 6 grams AI/acre unless amended by manufacturer or USDA Forest Service.
- C. The treatment material will be mixed according to the label directions.
- D. Mixing and loading shall occur under the supervision of the State Entomologist or his agent. The State Entomologist and the contractor will mutually agree upon the site(s) for loading and mixing. The site(s) shall be located in proximity to the treatment site(s).
- E. Excess treatment material from each application shall be disposed of according to the label and all state and federal safety guidelines by the vendor.
- F. The contractor provides equipment for mixing, loading.
- G. Contractor is responsible to clean up treatment material and fuel spills.
- H. Contractor provides a safety plan for spills.
- I. Contractor provides safety clothes and equipment for the contractor's employees.
- J. Contractor provides the following in written form for each application:
 - 1. Nozzle type/number and number of nozzle per aircraft.
 - 2. Swath width.
 - 3. Gallon per minute.
 - 4. PSI.
 - 5. Height about project area.
 - 6. Air speed during application.
 - 7. Pilot name and license # (FAA & Pesticide), years of experience.
 - 8. Aircraft type/model/number (FAA).
 - 9. Treatment materials applied through sprayer just prior to this project.
- K. The load site observer will record information about mixing and loading
 - 1. amount of treatment material loaded,
 - 2. amount of treatment material remaining,
 - 3. amount and type of sticker loaded.
- L. The load site observer will inspect the treatment equipment for:
 - 1. treatment equipment clean,
 - 2. new and clean nozzles installed,
 - 3. in line screen, clean and no finer than 30 mesh,
 - 4. tanks, hoses and pump on treatment aircraft checked for leaks,
 - 5. treatment equipment operating properly.
- M. The load site observer tests radio communication between the ground and air.

4.5 Application Monitoring

- A. Treatment site observer will record and monitor the following during application:
 - 1. temperature

2. relative humidity
3. wind speed.
- B. Treatment site observer will set and recover spray deposit cards, if utilized for a treatment site.
- C. Treatment site observer will observe treatment emitting from aircraft. The pilot will be notified and treatment will be halted if the pattern and coverage are seriously altered.
- D. Treatment site observer will observe flight path, start/stop points for application, note any problems or deviations and advise pilot, treatment site coordinator and load site observer of the problems or deviations.
- E. Treatment site coordinator will approve start of application to the site and release of the pilot to go to the next site.
- F. Treatment site observers will visually verify that the proper boundaries are used (See Section 3.3 B. - Pre-treatment Training for Observers).
- G. Load site observer will receive digital files that record treatment application from the applicator (see Section 1.8 – Load site observer) at the end of each treatment day or when a treatment is completed. Load site observer will view digital files for accuracy of application & advise applicator of any errors or problems.

5.0 Public Notification

- 5.1 Residences in the treatment sites will be notified of the decision to proceed with the project approximately two weeks before the planned treatment by direct mail. The residences and the public will also be notified approximately two weeks before the planned treatment by using news releases via local newspapers and radio/TV stations.
- 5.2 The media will be notified at least two days before the planned date of treatment and asked to provide information on the treatment and the treatment date to the residences in the treatment sites and the public. Public media will be utilized to the best means possible to notify the public of changes in the planned treatment date when adverse weather conditions arise and the planned treatment date has to be changed.
- 5.3 Local emergency agencies (including hospitals with helipad transport services) and other private helipads and airports will be notified of the planned treatment date and time, and given information of contact persons to direct questions.
- 5.4 Offices of county/municipal officials (extension agents, mayor, etc.) will be notified of the planned treatment date and time prior to treatment. Contact persons and other information will be provided as needed
- 5.5 Notification will contain information pertinent to the specific treatment, treatment schedule, and precautions to be taken.

6.0 Security

6.1 Treatment Product

- A. The State will require a certificate of analysis from the manufacturer prior to application.
- B. The manufacturer will provide a chain of custody document to the contractor upon delivery of the product.
- C. The manufacturer provides factory seals at the point of origin.
- D. The contractor will retain the chain of custody document and provide it to the State agent prior to application.
- E. The contractor must notify the State agent when the product has arrived and is in his/her custody.
- F. Upon delivery the contractor must provide a storage facility for the product that is locked and secured.
- G. A State agent will inspect the product within 24 hours of notification that the contractor has received the product.
- H. Upon notification that the contractor has received the product, the State agent shall notify responsible security officials (police, sheriff and/or conservation officers) where the product is located and request the location be monitored periodically until the treatment project has been officially completed.

6.2 Aircraft Security

- A. The aircraft will be secured in a hanger or disabled when not in use.
- B. The spray equipment – hoppers, tanks, pumps, hoses and mixing equipment – will be secured in a hanger or sealed at the end of each workday.
- C. The airport facility will be monitored periodically until the treatment project has been officially completed.

6.3 Pilot

- A. The pilot must have FAA approval for restricted areas.

6.4 Airport Security

- A. Access to the airport loading and storage areas will be restricted.
- B. Identification will be required for access to airport loading and storage areas, and other operation sites.

7.0 Safety

7.1 Handling of Treatment Material

- A. Contractor will provide protective clothing for his employees.
- B. Contractor will provide safety equipment at the load site for spills of treatment material.
- C. Contractor provides a safety plan for spills.

D. Contractor is responsible to clean up treatment material spills.

7.2 Accidental Spill

The contractor will provide a spill plan for the loading/mixing of the treatment material and for fueling the aircraft. This plan will be followed in case of an accidental spill. In the event a spill does occur or pilot has to dump the treatment material, the following will be notified:

- Safety Officer of the DNR: (Richard Edwards) 317-232-4145
- State Chemist Office: 765-494-1492
- State Police: 911 or site specific emergency numbers
- IN Dept. of Environmental Management Spill Line: 888-233-7745
- Local authorities: police, fire department, hospitals (site specific emergency numbers)
- CHEMTREC (Chemical Transportation Emergency Center): 800-424-9300
- National Response Center (if spill occurs on a highway): 800-424-8802
- USDA, Forest Service, Northeastern Area:
(Marc Roberts) 651-470-3153/651-649-5268 or
(Mike Connor) 651-247-8076/651-649-5180 or if unavailable call
(Dan Zimmerman) 610-742-7860

** (SEE: PESTICIDE SPILL CALLING SHEET, PAGE 18) **

7.3 Safety Training

Safety training will be incorporated into the pre treatment training for treatment site and load site observers and other personnel. The Work and Safety Plan will be reviewed at the time of application. Individuals will review emergency procedures, phone numbers, the communication procedure, the location of emergency equipment, and the monitoring procedure.

7.4 Aviation Accident

In the event of an accident, the treatment site observer or other project personnel will notify the State Police, 911 services if available in project area, county/municipal police, fire department, hospital and EMS for emergency situations. Also notified will be those listed under accidental spill. Project personnel will assist in the emergency situation as needed. DO NOT DELAY NOTIFICATION TO EMERGENCY SERVICES.

** (SEE: OVERDUE AIRCRAFT, CRASHED AIRCRAFT OFF AIRPORT, CRASHED AIRCRAFT AT AIRPORT CALL LISTS AND AIRCRAFT ACCIDENT CHECKLIST AND OTHER INSTRUCTIONS, PAGES 21 - 26) **

7.5 Personal/Vehicular Incident

In the event of a personal or vehicular incident, the treatment site observer or other project personnel will notify the State Police, 911 services if available in the project area,

county/municipal police, fire department, hospital and EMS for emergency situations. Project personnel will assist in the emergency situation as needed. A report of the incident should be made using Indiana State Form 40141, "Report of Personal/Vehicular Incident".

DO NOT DELAY NOTIFICATION TO EMERGENCY SERVICES.

** (SEE: REPORT OF PERSONAL/VEHICULAR INCIDENT, PAGES 19 and 20) **

7.6 Project Aviation Safety Plan

This Work & Safety Plan is referenced to and addendum to the USDA, Forest Service Aviation Management Plan 2011 for the Mating Disruption Treatment Project.

PESTICIDE SPILL CALLING SHEET

In the event of a pesticide spill notify the following personnel:

- | | | |
|----|---|---|
| 1. | Indiana DNR Safety Officer | <u>Richard Edwards</u>
<u>317-232-4145</u> |
| 2. | Call State Chemist Office | <u>765-494-1492</u> |
| 3. | Call State Police | <u>See Site Specific Emergency Numbers</u> |
| 4. | Call Department of Environmental
Management Spill Line | <u>888-233-7745</u> |
| 5. | Notify Local Authorities (Police,
Fire, Hospital) if needed | <u>See Site Specific Emergency Numbers</u> |
| 6. | Notify CHEMTREC (Chemical Transportation
Emergency Center) | <u>800-424-9300</u> |
| 7. | Notify National Response Center (If spill
occurs on highway) | <u>800-424-8802</u> |
| 8. | Notify U S Forest Service | <u>Marc Roberts</u>
<u>(651) 470-3153 / (651) 649-5268</u> |
| | Or | <u>Mike Connor</u>
<u>(651) 247-8076 / (651) 649-5180</u> |



REPORT OF PERSONAL / VEHICULAR INCIDENT

State Form 40141 (R2 / 5-00)

INDIANA DEPARTMENT OF
NATURAL RESOURCES

INSTRUCTIONS: Within ten (10) days, the completed form (State Form 40141) will be distributed to the following:
* 2 copies to the Director of Safety.
(The Director of Safety will forward a copy to the Investigation Division, Attorney General.)
* 1 copy to the DNR division representative involved in the accident
* 1 copy to be retained by the originator.

■ PRIVACY NOTICE

This agency is requesting that you disclose your Social Security Number. You have the right to refuse, and will not be penalized for doing so.

TO:
ATTORNEY GENERAL'S OFFICE, INVESTIGATION DIVISION
FROM: (PROPERTY)
VIA: (AGENCY / DIVISION)

NOTICE

This report is prepared by and for State use. It shall not be published or disseminated to anyone without specific authorization from a representative of the office of the Attorney General of Indiana or a representative of the state agency with the authority to release said information.

TIME, PLACE AND ENVIRONMENT

<input type="checkbox"/> State <input type="checkbox"/> Employee	<input type="checkbox"/> Not a State <input type="checkbox"/> Employee	Date of Incident (Month, Day, Year)	Incident Resulted In: <input type="checkbox"/> Personal Injury <input type="checkbox"/> Vehicle Damage
Local Time <input type="checkbox"/> A.M. <input type="checkbox"/> P.M.	Day of Week	Exact Location of Accident	Tort Claim Procedure Issued <input type="checkbox"/> Yes <input type="checkbox"/> No
WEATHER CONDITIONS: <input type="checkbox"/> Clear <input type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Snow <input type="checkbox"/> Sleet / Hail <input type="checkbox"/> Freezing Rain	LIGHT CONDITIONS: <input type="checkbox"/> Daylight <input type="checkbox"/> Dawn / Dusk <input type="checkbox"/> Dark (Street Lights On) <input type="checkbox"/> Dark (Street Lights Off)	TYPE OF INCIDENT: <input type="checkbox"/> Personal Injury <input type="checkbox"/> Fatality <input type="checkbox"/> Property Damage <input type="checkbox"/> Vehicle Damage	
PHOTO INCLUDED: <input type="checkbox"/> Yes <input type="checkbox"/> No			
PROPERTY MAP INCLUDED: <input type="checkbox"/> Yes <input type="checkbox"/> No			

INJURED PERSON

Name of Injured Person	Telephone Number
Address	Date of Birth (Month, Day, Year)
City, State and ZIP code	Social Security Number ■

BODILY INJURY STATUS


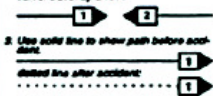
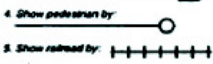


Below is a numbered list indicating Area of Injury. In the box next to the numbers around the figure, show the type of injury that occurred; using the letter coding indicated under Type of Injury. This will give an over-all and precise picture of the nature of the injury.

Area of Injury															
Head..... 1	Shoulder..... 5	Wrist..... 9	Ankle..... 13	Chest..... 17	Back..... 21	Knee..... 25									
Face..... 2	Collarbone..... 6	Abdomen..... 10	Foot..... 14	Hip..... 18	Thumb..... 22	Lower leg..... 26									
Eye..... 3	Elbow..... 7	Thigh..... 11	Skin..... 15	Upper arm..... 19	Hand..... 23	Instep..... 27									
Tooth..... 4	Ribs..... 8	Groin..... 12	Neck..... 16	Forearm..... 20	Finger..... 24	Toe..... 28									

	Indicate skin areas affected: <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12 <input type="checkbox"/> 13 <input type="checkbox"/> 14 <input type="checkbox"/> 15 <input type="checkbox"/> 16 <input type="checkbox"/> 17 <input type="checkbox"/> 18 <input type="checkbox"/> 19 <input type="checkbox"/> 20 <input type="checkbox"/> 21 <input type="checkbox"/> 22 <input type="checkbox"/> 23 <input type="checkbox"/> 24 <input type="checkbox"/> 25 <input type="checkbox"/> 26 <input type="checkbox"/> 27 <input type="checkbox"/> 28
Type of Injury	
WOUNDS.....	Laceration..... A BURN..... Heat..... L
	Contusion..... B Chemical..... M
	Infection..... C Friction..... N
	Foreign Body..... D SKIN..... Dermatitis..... O
	Puncture..... E Irritation, Rash..... P
FRACTURE..... Q	
STRAIN..... R	
EYES.....	Foreign Body..... F SPRAIN..... S
	Burn, Corrosive..... G GASES..... Nausea..... T
	Burn, Heat..... H Dizziness..... U
	Burn, Flash..... I Irritation..... V
Wound..... J	PAINS..... W
Irritation..... K	MISCELLANEOUS..... X

VICTIM STATUS <input type="checkbox"/> Conscious <input type="checkbox"/> Semi-conscious <input type="checkbox"/> Unconscious <input type="checkbox"/> Dead	Received First Aid <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, By Whom?	<input type="checkbox"/> Refused Medical Treatment <input type="checkbox"/> Ambulance: Name of Ambulance Service
DISPOSITION <input type="checkbox"/> Went Home <input type="checkbox"/> Went to Hospital <input type="checkbox"/> Saw Physician		
WITNESS		
Name	Telephone Number	
Address	Social Security Number ■	
City, State and ZIP code		

(over)

DESCRIPTION OF ACCIDENT											
Describe Briefly How the Accident Occurred: FACTS ONLY.											
LAW ENFORCEMENT											
Name of Investigating Officer								Badge / I.D. Number			
Department								Law Enforcement Called? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, By Whom?			
OTHER REPORTS											
Indiana Operator's Accident Report <input type="checkbox"/> Yes <input type="checkbox"/> No						Investigative Officer's Report <input type="checkbox"/> Yes <input type="checkbox"/> No					
SIGNATURE											
<i>Authorized personnel shall complete and process this report without undue delay.</i>											
Report Prepared By:								Title		Date (Month, Day, Year)	
STATE 1						OTHER VEHICLE 2					
VEHICLE 1 <input type="checkbox"/> DRIVER 1 <input type="checkbox"/>						VEHICLE 2 <input type="checkbox"/> DRIVER 2 <input type="checkbox"/>					
Print Driver's Name (Last, First, MI)						Print Driver's Name (Last, First, MI)					
Address (Street, City, State, ZIP code)						Address (Street, City, State, ZIP code)					
Sex		Date of Birth (Month, Day, Year)		License Type		Sex		Date of Birth (Month, Day, Year)		License Type	
License State		Driver's License Number		Restrictions		License State		Driver's License Number		Restrictions	
Color		Veh. Yr.	Make	Model Name		Color		Veh. Yr.	Make	Model Name	
Veh. Type (Enter No.)		Lic. Yr.	License Plate No./Comm. No.		Lic. State	Veh. Type (Enter No.)		Lic. Yr.	License Plate No./Comm. No.		Lic. State
Posted Speed Limit		Direction of Travel		No. of Occupants		Posted Speed Limit		Direction of Travel		No. of Occupants	
Fire? <input type="checkbox"/> Yes <input type="checkbox"/> No		Number of Axes		Towed? <input type="checkbox"/> Yes <input type="checkbox"/> No		Fire? <input type="checkbox"/> Yes <input type="checkbox"/> No		Number of Axes		Towed? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Registered Owner's Name						Registered Owner's Name					
Address (Street, City, State, ZIP code)						Address (Street, City, State, ZIP code)					
DIAGRAM (Refer to Vehicles by Number)											
INDICATE ON THIS DIAGRAM WHAT HAPPENED. 						INSTRUCTIONS 1. Follow dotted lines to draw outline of roadway at place of accident. 2. Number each vehicle and show direction of travel by arrow.  3. Use solid line to show path before accident; dotted line after accident.  4. Show pedestrian by:  5. Show railroad by:  6. Show distance and direction to landmarks; identify landmarks by name or number. 7. Show traffic controls.					
How did the accident happen, and in your opinion, what caused the accident? (Describe fully, using a separate sheet of paper if necessary.)											
Was Accident Job Related? <input type="checkbox"/> Yes <input type="checkbox"/> No				Signature of Immediate Supervisor				Date (Month, Day, Year)			

OVERDUE AIRCRAFT CALL LIST

The Forest Service considers an aircraft overdue if the aircraft is 30 minutes overdue at its destination and cannot be located. At this point the following procedure should be initiated.

1. Obtain available information outlined in the Aircraft Accident Checklist.
2. Call Program Manager _____

(W) _____
(C) _____

Who will:

- | | | |
|----|--|---|
| a. | Call the Air Force Rescue Coordination Center (AFRCC) at Tyndall AFB, FL | <u>(800) 851-3051</u> |
| b. | Notify IDNR Division Director | <u>Phil Marshall</u>
<u>(W) 317-232-4120</u>
<u>(C) 812-595-2740</u> |
| c. | Notify USFS Aviation Officer | <u>Marc Roberts</u>
<u>(651) 470-3153 / (651) 649-5268</u> |
| | Or | <u>Mike Connor</u>
<u>(651) 247-8076 / (651) 649-5180</u> |
| - | Who Notifies Northeastern Area Aviation Officer | <u>Dan Zimmerman</u>
<u>(610) 557-4147 / (610) 742-7860</u> |
| d. | Notify local law enforcement | <u>Specific Site Emergency Numbers</u> |

CRASHED AIRCRAFT OFF AIRPORT CALL LIST

1. Rescue survivors - Render first aid.
2. Coordinate local crash/rescue, if available.
3. Complete actions in Aircraft Accident Instructions.
4. Fill out Aircraft Accident Checklist.
5. Call Program Manager

(W) _____
(C) _____

Who will:

- a. Notify IDNR Division Director

Phil Marshall
(W) 317-232-4120
(C) 812-595-2740

- b. Notify USFS Aviation Officer

Marc Roberts
(651) 470-3153 / (651) 649-5268

Or

Mike Connor
(651) 247-8076 / (651) 649-5180

- Who notifies Northeastern Area
Aviation Officer (USFS)

Dan Zimmerman
(610) 557-4147 / (610) 742-7860

- c. Notify local law enforcement

Specific Site Emergency Numbers

CRASHED AIRCRAFT AT AIRPORT CALL LIST

1. Call local crash/rescue, if available. **911**
2. Rescue survivors - render first aid.
3. Evacuate injured.
 - a. Notify hospital, doctor **911**
 - b. Notify local law enforcement **911**
4. Complete actions in Aircraft Accident Instructions.
5. Fill out Aircraft Accident Checklist.
6. Call Program Manager

(W)

(C)

Who will:

- a. Notify IDNR Division Director **Phil Marshall**
(W) 317-232-4120
(C) 812-595-2740
- b. Notify USFS Aviation Officer **Marc Roberts**
(651) 470-3153 / (651) 649-5268

Or

Mike Connor
(651) 247-8076 / (651) 649-5180

- Who notifies Northeastern Area Aviation Officer (USFS)

Dan Zimmerman
(610) 557-4147 / (610) 742-7860

- c. Notify local law enforcement

AIRCRAFT ACCIDENT CHECKLIST

(Do not delay emergency reporting calls by trying to fill in all the blanks)

1. Point of Contact Information (the person who will provide information and direct actions)		
a. Name		c. Duty Position:
b. Phone Numbers		d. Address:
Work:	Cell:	
Fax:	Home:	e. E-mail:
2. Accident Information		
a. Aircraft Registration/Tail Number	Type of Aircraft	Color
b. Date and Time of Accident		
c. Location of Aircraft (Grid, Lat/Log, Reference to Known Point)		
d. Hazardous Materials Involved? (Explosives, Radioactive Materials, etc.)		
e. Witnesses identified and statements requested?		
f. Accident Site Secured?	Photos Taken?	
g. Flight Data Recorder Secured? (if applicable)	ELT Deactivated?	
h. Total Number of Personnel Involved		
Number of Fatalities	Number of Injuries	
3. Accident Description (type of mission, what happened, weather, extent of damage, etc.)		
4. Admin Information		
a. Aircraft Owner	b. Operator	
c. Pilot in Command		
d. Point of Last Departure	e. Destination	
f. Route of Flight	g. Fuel on Board	
h. Nearest Commercial Airport	i. Suitable Helicopter Landing Site	
j. Other		

AIRCRAFT RESCUE INSTRUCTIONS

At an aircraft crash site, the National Transportation Safety Board (NTSB), has officially stated and declared that all crash sites are considered contaminated and injuries inflicted from debris could be fatal, based on HIV and Hepatitis B research reports. It is very critical that these sites be handled with the utmost care from the time of the accident until properly clothed investigators arrive at the site. Make every effort to disturb the crash site as little as possible. The less disturbed the crash site remains, the easier it will be to investigate the cause.

Rescue

1. Do not become a victim by placing yourself in jeopardy. Use good judgment and assist survivors and render first aid **to the best of your abilities** until relieved by medical personnel.
2. If there is any danger of post crash fire, move survivors to a safe place.
3. Keep bystanders and unauthorized personnel away from crash site.
4. Establish “no smoking” rule. Fire and explosion are real dangers with residual fuels and hot metal.

Search the wreckage carefully for other survivors

Exercise good judgment and use appropriate personal protective equipment.

Hazards at an aircraft accident site can include:

1. **Biological Hazards:** HIV, Hepatitis B and others.
2. **Toxic Substances:** Fuel, oil, hydraulic fluid, and aircraft materials such as beryllium, lithium, chromium, and mercury.
3. **Pressure Vessels:** Hydraulic accumulators, struts, oxygen cylinders, and fire extinguishers.
4. **Mechanical Hazards:** Metal under tension (rotor blades bent under fuselage), heavy objects, composite materials, and sharp edges.
5. **Fire Hazards:** Unburned fuel, hot metal (or other materials), aircraft batteries, pyrotechnics, and the ignition of grass as a result of the accident.
6. **Environmental Hazards:** Weather, terrain, animals.

Notify the Program Manager

Preserve the accident site

The area to be quarantined shall not be less than 300 feet in diameter (length of football field) and encompasses the entire wreckage. Every piece of the aircraft and its location is important to the investigators. Nothing should be disturbed. If something must be disturbed in order to remove survivors or for fire suppression activities, document and/or photograph the location of any debris. Use local law enforcement to secure site. Treat the area as if it were a crime scene and provide 24 hour security until investigation team arrives.

Identify witnesses (critical element)

1. Obtain witness statements, if possible.
2. Collect names, addresses, and phone numbers

All US Department of Interior (DOI) and US Department of Agriculture Forest Service (USDA FS) aircraft mishaps are investigated under the authority of the NTSB as defined in:

1. 49 Code of Federal Regulations (CFR) parts 830 and 831
2. Public Law (PL) 103-411

This means that regardless of severity, all aircraft mishaps (accidents or incidents) are the domain of the NTSB. If NTSB elect not to visit the site and physical investigation is conducted by DOI or USDA FS personnel, it is still a NTSB investigation and investigative efforts must comply with their rules and regulations.

**EMERGENCY TELEPHONE NUMBERS
2011 COOPERATIVE GYPSY MOTH PROJECT**

Adams County

SITE (Treatment Method):	WREN (Mating Disruption)
Sheriff Department	911 or 260 724 7141
Decatur Police Department	911 or 260 724 3123
State Police District 22	911 or 260 432 8661 800 552 0976
Fire Department and EMS Decatur Fire Department	911 260 724 8909
DNR Law Enforcement District 2 Headquarters (C.O.) 1353 South Governors Drive Columbia City, IN 46725	260 244 3720
Hospital: Adams County Memorial Hospital 1100 Mercer Avenue Decatur, IN 46733	911 260 724 2145
Indiana Poison Control Center	800 382 9097
IN Dept. of Environmental Management – Spill Line	888 233 7745
Adams County Environmental Management	260 724 5320
CHEMTREC Chemical Transportation Emergency Center	800 424 9300
National Response Center (if spill occurs on a highway)	800 424 8802
Health Department	260 724 5326
Extension Agent, Brad Kohlhagen	260 724 5322
Decatur Mayor’s Office, Mayor John Schultz	260 724 7171
Adams County Commissioners Office	260 724 5314
FAA – Fort Wayne Airport Traffic Control, Local Coordinator	260 479 6551
Nearest Airport: Fort Wayne International Airport, 3801 W. Furguson Rd. #209, Fort Wayne, IN 46809	260 747 4146
NTSB Regional Office: Chicago 31 West 775 North Ave West Chicago, IL 60185	Ph: 630-377-8177 Fax: 630-377-8172
24-Hour Accident Reporting Hotline: Overdue aircraft	888-464-7427

**EMERGENCY TELEPHONE NUMBERS
2011 COOPERATIVE GYPSY MOTH PROJECT
Allen County**

SITE (Treatment Method):	BREMER ROAD 11 (Btk x 2)
Sheriff Department (Dispatch)	911 or 260 449 7661
New Haven Police Department	911 or 260 748 7080
Woodburn Police Department	911 or 260 632 9200
State Police District 22	911 or 260 432 8661 800 552 0976
Fire Department and EMS New Haven Fire Department	911 260 493-7500
Woodburn Fire Department	260 632 5218
Law Enforcement District 2 Headquarters (C.O.) 1353 South Governors Drive Columbia City, IN 46725	260 244 3720
Hospital: Parkview Hospital 2200 Randallia Drive Fort Wayne, IN 46805	911 260 373 4000
Indiana Poison Control Center	800 382 9097
IN Dept. of Environmental Management – Spill Line	888 233 7745
CHEMTREC Chemical Transportation Emergency Center	800 424 9300
National Response Center (if spill occurs on a highway)	800 424 8802
Health Department	260 449 7561
Extension Agent, Ricky Kemery	260 481 6826
Allen County Commissioners Office	260 449 7555
Milan Township Trustee’s Office, Robert Arnold	260 632 4511
Fort Wayne Public Information Officer, Rachel Blakeman	260 427 1120
FAA – Fort Wayne Airport Traffic Control, Local Coordinator	260 479 6551
Nearest Airport: Smith Field, 426 W. Ludwig Rd., Fort Wayne, IN 46825	260 489 8020
Fort Wayne International Airport, 3801 W. Furguson Rd. #209, Fort Wayne, IN 46809	260 747 4146
NTSB Regional Office: Chicago 31 West 775 North Ave, West Chicago, IL 60185	Ph: 630 377 8177 Fax: 630 377 8172
24-Hour Accident Reporting Hotline: Overdue aircraft	888 464 7427
Allen County Office of Homeland Security Director, Bernard Beier	260 439 8300

**EMERGENCY TELEPHONE NUMBERS
2011 COOPERATIVE GYPSY MOTH PROJECT**

Allen County

SITE (Treatment Method):	HADLEY ROAD 11 (Btk x 2)
Sheriff Department (Dispatch)	911 or 260 449 7661
Fort Wayne Police Department	911 or 260 427 1230
State Police District 22	911 or 260 432 8661 800 552 0976
Fire Department and EMS	911
Fort Wayne Fire Department	260 427 1170
Aboite Township Volunteer Fire Department	260 436 1449
Law Enforcement District 2 Headquarters (C.O.) 1353 South Governors Drive Columbia City, IN 46725	260 244 3720
Hospital: Lutheran Hospital 7950 West Jefferson Blvd Fort Wayne, IN 46804	911 260 435 7001
Indiana Poison Control Center	800 382 9097
IN Dept. of Environmental Management – Spill Line	888 233 7745
CHEMTREC Chemical Transportation Emergency Center	800 424 9300
National Response Center (if spill occurs on a highway)	800 424 8802
Health Department	260 449 7561
Extension Agent, Ricky Kemery	260 481 6826
Fort Wayne Mayor’s Office, Mayor Tom Henry	260 427 1111
Aboite Township Trustee’s Office, Barbara Krisher	260 432 0970
Fort Wayne Public Information Officer, Rachel Blakeman	260 427 2146
FAA – Fort Wayne Airport Traffic Control, Local Coordinator	260 479 6551
Nearest Airport: Smith Field , 426 W. Ludwig Rd., Fort Wayne, IN 46825	260 489 8020
Fort Wayne International Airport , 3801 W. Furguson Rd. #209, Fort Wayne, IN 46809	260 747 4146
NTSB Regional Office: Chicago 31 West 775 North Ave, West Chicago, IL 60185	Ph: 630-377-8177 Fax: 630-377-8172
24-Hour Accident Reporting Hotline: Overdue aircraft	888-464-7427
Allen County Office of Homeland Security Director, Bernard Beier	260 439 8300

**EMERGENCY TELEPHONE NUMBERS
2011 COOPERATIVE GYPSY MOTH PROJECT**

Allen County

SITE (Treatment Method):	KROEMER ROAD 11 (Btk x 2)
Sheriff Department (Dispatch)	911 or 260 449 7661
Fort Wayne Police Department	911 or 260 427 1230
State Police District 22	911 or 260 432 8661 800 552 0976
Fire Department and EMS Fort Wayne Fire Department	911 260 427 1170
Law Enforcement District 2 Headquarters (C.O.) 1353 South Governors Drive Columbia City, IN 46725	260 244 3720
Hospital: St Joseph Hospital 700 Broadway Fort Wayne, IN 46804	911 260 425 3000
Indiana Poison Control Center	800 382 9097
IN Dept. of Environmental Management – Spill Line	888 233 7745
CHEMTREC Chemical Transportation Emergency Center	800 424 9300
National Response Center (if spill occurs on a highway)	800 424 8802
Health Department	260 449 7561
Extension Agent, Ricky Kemery	260 481 6826
Fort Wayne Mayor’s Office, Mayor Tom Henry	260 427 1111
Washington Township Trustee’s Office, Robert Arnold	260 449 3354
Fort Wayne Public Information Officer, Rachel Blakeman	260 427 1120
FAA – Fort Wayne Airport Traffic Control, Local Coordinator	260 479 6551
Nearest Airport: Smith Field, 426 W. Ludwig Rd., Fort Wayne, IN 46825	260 489 8020
Fort Wayne International Airport, 3801 W. Furguson Rd. #209, Fort Wayne, IN 46809	260 747 4146
NTSB Regional Office: Chicago 31 West 775 North Ave, West Chicago, IL 60185	Ph: 630-377-8177 Fax: 630-377-8172
24-Hour Accident Reporting Hotline: Overdue aircraft	888-464-7427
Allen County Office of Homeland Security Director, Bernard Beier	260 439 8300

**EMERGENCY TELEPHONE NUMBERS
2011 COOPERATIVE GYPSY MOTH PROJECT**

Allen County

SITE (Treatment Method):	LINDENWOOD 11 (Btk x 2)
Sheriff Department (Dispatch)	911 or 260 449 7661
Fort Wayne Police Department	911 or 260 427 1230
State Police District 22	911 or 260 432 8661 800 552 0976
Fire Department and EMS Fort Wayne Fire Department	911 260 427 1170
Law Enforcement District 2 Headquarters (C.O.) 1353 South Governors Drive Columbia City, IN 46725	260 244 3720
Hospital: St Joseph Hospital 700 Broadway Fort Wayne, IN 46804	911 260 425 3000
Indiana Poison Control Center	800 382 9097
IN Dept. of Environmental Management – Spill Line	888 233 7745
CHEMTREC Chemical Transportation Emergency Center	800 424 9300
National Response Center (if spill occurs on a highway)	800 424 8802
Health Department	260 449 7561
Extension Agent, Ricky Kemery	260 481 6826
Fort Wayne Mayor’s Office, Mayor Tom Henry	260 427 1111
Wayne Township Trustee’s Office, Richard Stevenson	260 449 7000
Fort Wayne Public Information Officer, Rachel Blakeman	260 427 1120
FAA – Fort Wayne Airport Traffic Control, Local Coordinator	260 479 6551
Nearest Airport: Smith Field , 426 W. Ludwig Rd, Fort Wayne, IN 46825	260 489 8020
Fort Wayne International Airport , 3801 W. Furguson Rd. #209, Fort Wayne, IN 46809	260 747 4146
NTSB Regional Office: Chicago 31 West 775 North Ave, West Chicago, IL 60185	Ph: 630-377-8177 Fax: 630-377-8172
24-Hour Accident Reporting Hotline: Overdue aircraft	888-464-7427
Allen County Office of Homeland Security Director, Bernard Beier	260 439 8300

**EMERGENCY TELEPHONE NUMBERS
2011 COOPERATIVE GYPSY MOTH PROJECT**

Grant County

SITE (Treatment Method):	UPLAND (Mating Disruption)
Sheriff Department (Dispatch) 214 East 4 th Street, Marion, IN	911 or 765-668-8168
Marion City Police (Dispatch)	911 or 765-662-9981
Upland City Police (Dispatch) 63 East Washington, Upland, IN	911 or 765-998-2862
State Police District 16 1451 N. Eel River Cemetery Rd., Peru, IN	911 or 765-473-6666
Fire Department and EMS Marion Fire Department and EMS: 301 S. Branson Rd., Marion, IN Upland Fire Department and EMS: 105 N. Main St., Upland, IN	911 765-664-7143 911
IDNR Law Enforcement District 4 Headquarters (C.O.) 3734 Mounds Road, Anderson, IN	765-649-1062
Hospital: Marion General Hospital 441 North Wabash Marion, IN	911 765-662-4000
Indiana Poison Control Center	800 382 9097
Dept. of Environmental Management – Spill Line	888 233 7745
CHEMTREC Chemical Transportation Emergency Center	800 424 9300
National Response Center (if spill occurs on a highway)	800 424 8802
Health Department: 401 South Adams, Marion, IN	765-651-2410
Extension Agent – John Woodmansee	765-651-2413
Marion City Mayor’s Office: Wayne Seybold : 301 S. Branson St.	765-662-9931
FAA – closest to Marion, IN 1105 West Perimeter Road, Fort Wayne, IN	260-747-5915
Nearest Airport: Marion Municipal Airport (MZZ) 5904 South Western Ave., Marion, IN	765-674-7777
Emergency Management Agency 401 South Adams, Marion, IN	765-651-2410

**EMERGENCY TELEPHONE NUMBERS
2011 COOPERATIVE GYPSY MOTH PROJECT**

Lake County

SITE (Treatment Method):	HIGHLAND (Btk x 2)
Sheriff Department (Dispatch)	911 or 219 755 3333
Highland Police Department Munster Police Department	911 or 219 838 3184 219 836 6600
State Police District	911 or 800 552 8917
Fire Department and EMS Highland Fire Department Munster Fire Department	911 219 923 9876 219 836 6960
Law Enforcement District 10 Headquarters (C.O.) 100 W. Water Street Michigan City, In 46360	219 879 5710
Hospital: CEO-Donald Fesko; Admin-Barbara Boberek Munster Community Hospital 901 MacArthur Blvd Munster, IN	911 219 836 1600
Indiana Poison Control Center	800 382 9097
IN Dept. of Environmental Management – Spill Line	888 233 7745
CHEMTREC Chemical Transportation Emergency Center	800 424 9300
National Response Center (if spill occurs on a highway)	800 424 8802
Health Department	219 755 3655
Extension Agent, Walt Sells	219 755 3240
Town Council, Highland, President, Mark Herak	219 838 1080
North Township Trustee, Frank J. Mrvan	219 932 2530
Town Manager, Munster, Thomas DeGiulio	219 836 6900
FAA accident report Desplains, IL	847 294 7294
Nearest Airport Gary- Chicago International Airport 6001 Industrial Highway Gary, IN	219 949 9726
NTSB Regional Office: Chicago 31 West 775 North Ave, West Chicago, IL 60185	Ph: 630-377-8177 Fax: 630-377-8172
24-Hour Accident Reporting Hotline: Overdue aircraft	888-464-7427

**EMERGENCY TELEPHONE NUMBERS
2011 COOPERATIVE GYPSY MOTH PROJECT**

Lake County

SITE (Treatment Method):	SPRINGROSE HEATH (Btk x 2)
Sheriff Department (Dispatch)	911 or 219 755 3333
St. John Police Department	911 or 219 365 6032
State Police	911 or 800 552 8917
Fire Department and EMS	911
St. John Fire Department	219 365 6034
Law Enforcement District 10 Headquarters (C.O.) 100 W. Water Street Michigan City, IN	219 879 5710
Hospital: Community Hospital 11914 S. Magoun Dr St. John, IN	911 219 836 4546
Indiana Poison Control Center	800 382 9097
IN Dept. of Environmental Management – Spill Line	888 233 7745
CHEMTREC Chemical Transportation Emergency Center	800 424 9300
National Response Center (if spill occurs on a highway)	800 424 8802
Health Department	219 755 3655
Extension Agent, Walt Sells	219 755 3240
St. John Town Manager, Steve Kil	219 365 6465
St. John Township Trustee's Office, Mary Tanis	219 865 2705
FAA – Accident Report, Desplains, IL	847 294 7294
Nearest Airport: Gary-Chicago International Airport 6001 Industrial Highway, Gary, IN	219 949 9726 260 747 4146
NTSB Regional Office: Chicago 31 West 775 North Ave, West Chicago, IL 60185	Ph: 630-377-8177 Fax: 630-377-8172
24-Hour Accident Reporting Hotline: Overdue aircraft	888-464-7427

**EMERGENCY TELEPHONE NUMBERS
2011 COOPERATIVE GYPSY MOTH PROJECT**

LaPorte/Starke Counties

SITE (Treatment Method):	BIGLER ROAD (Mating Disruption)
Sheriff Department (Dispatch) LaPorte Starke	911 or 219 326 7700 574 772 3771
City Police	N/A
State Police	911 or 219 696 6242 800 552 8917
Fire Department and EMS LaCrosse Volunteer Fire Department	911 219 754 2121
Law Enforcement District 10 Headquarters (C.O.) 100 W. Water St. Michigan City, In 46360	219 879 5710
Hospital: St. Anthony, 301 Homer Street, Michigan City LaPorte Hospital, State St. and Madison St. LaPorte	911 219 879 8511 219 326 1234
Indiana Poison Control Center	800 382 9097
IN Dept. of Environmental Management – Spill Line	888 233 7745
CHEMTREC Chemical Transportation Emergency Center	800 424 9300
National Response Center (if spill occurs on a highway)	800 424 8802
Health Department LaPorte County Starke County	219 326 6808 574 772 9139
Extension Agent, LaPorte County, Gene Matzat Starke County, Carolyn Hildebrandt	219 324 9407 574 946 3412
County Commisioner (Stark County) Dan Bridegroom	574 772 3771
Dewey (LaPorte County) Township Trustee’s Office Dick Bucher	219 754 2739
FAA South Bend Airport Airport Traffic Control, Local Coordinator	574 236 8405
Nearest Airport: LaPorte Municipal Airport 2341 State Road 39, LaPorte Knox Airport 1795 North 200 East, Knox	219 324 3393 574 772 5001
NTSB Regional Office: Chicago 31 West 775 North Ave, West Chicago, IL 60185	Ph: 630-377-8177 Fax: 630-377-8172
LaPorte County Office of Homeland Security Paul Young	219 362 7210

**EMERGENCY TELEPHONE NUMBERS
2011 COOPERATIVE GYPSY MOTH PROJECT**

Marshall County

SITE (Treatment Method):	PLYMOUTH (Mating Disruption) TAMARACK ROAD (Mating Disruption)
Police Department – Plymouth – Jim Cox, Chief	911 or 574-936-2126
Sheriff Department – Sheriff Jon E. VanVactor	911 or 574-936-3187
State Police – Bremen Post	911 or 574 546-4900 800-552-2959
Fire Department and EMS - Plymouth - Andy Metsker - Polk - LaPaz	911 or 574-936-2156 911 or 574-936-8717 911 or 574-784-3878
County Emergency Management	574-936-3740
Law Enforcement District 1 Headquarters (C.O.) 9822 N Turkey Creek Rd Syracuse, IN 46567	574-457-8092
Hospital: St. Joseph Regional Medical Center 1915 Lake Ave. Plymouth, IN 46563	574-936-3181
Poison Control	800-382-9097
IN Dept. of Environmental Management - Spill Line	888-233-7745
CHEMTREC (Chemical Transportation Emergency Center)	800-424-9300
National Response Center (if spill occurs on a highway)	800-424-8802
Health Department –	574-935-8565
Extension Agent – Bob Yoder	574-935-8545
Mayor of Plymouth – Mark Senter	574-936-6717
Marshall County Commissioners	574-935-8555 (Auditor)
FAA South Bend FSDO FAA After Hours (5pm-8am)	574-245-4631 847-294-8400
Nearest Airport: Plymouth Municipal Airport 301 Airport Drive, Plymouth, IN	574-935-5152

**EMERGENCY TELEPHONE NUMBERS
2011 COOPERATIVE GYPSY MOTH PROJECT
Porter County**

SITE (Treatment Method):	350 EAST (Mating Disruption) 350 EAST CORE (Btk x 1)
Sheriff Department (Dispatch)	911 or 219 465 1515
Valparaiso Police Department	911 or
State Police District	911 or 219 696 6242 800 552 8917
Fire Department and EMS Valparaiso Fire Department	911
Jackson Township Volunteer Fire Department	219 926 8270
Center Township Volunteer Fire Department	219 462 0810
Liberty Township Volunteer Fire Department	219 926 3764
Washington Township Volunteer Fire Department	219 531 0050
Law Enforcement District 10 Headquarters (C.O.) 100 W. Water Street Michigan City, In	219 879 5710
Hospital: Porter Valparaiso Hospital 2206 LaPorte Ave., Valparaiso	911 219 464 9663
Indiana Poison Control Center	800 382 9097
IN Dept. of Environmental Management – Spill Line	888 233 7745
CHEMTREC Chemical Transportation Emergency Center	800 424 9300
National Response Center (if spill occurs on a highway)	800 424 8802
Health Department	219 465 3525
Extension Agent	219 465 3555
Mayor Jon Costas	219 462 1161
County Commissioners, Nancy Adams Carol Knoblock	219 465 3354
County Council President, Dan Whitten	219 465 3332
FAA – Accident Report Despalines, IL	847 294 7294
Nearest Airport: Porter County Municipal 4101 Murvihill Rd., Valparaiso	219 462 6508
NTSB Regional Office: Chicago 31 West 775 North Ave, West Chicago, IL 60185	Ph: 630-377-8177 Fax: 630-377-8172
24-Hour Accident Reporting Hotline: Overdue aircraft	888-464-7427

Starke County

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**EMERGENCY TELEPHONE NUMBERS
2011 COOPERATIVE GYPSY MOTH PROJECT**

St. Joseph/Marshall Counties

SITE (Treatment Method):	WALKERTON (Mating Disruption)
Police Department – Walkerton	911 or 574-586-3511
Marshall County Sheriff Dept – Jon E. VanVactor	911 or 574-936-3187
St. Joseph County Sheriff Dept – John Botich	911 or 574-235-9611
State Police – Bremen Post	911 or 574 546-4900 800-552-2959
Fire Department and EMS – Walkerton Volunteer	911 or 574-586-3511
Marshall County Emergency Management	574-936-3740
St. Joseph County Emergency Management	574-235-9234
Law Enforcement District 1 Headquarters (C.O.) 9822 N Turkey Creek Rd Syracuse, IN 46567	574-457-8092
Hospital: St. Joseph Regional Medical Center Plymouth 1915 Lake Ave. Plymouth, IN 46563	574-936-3181
South Bend Memorial 615 N Michigan Street, South Bend, IN 46601	574-647-1000
Poison Control	800-382-9097
IN Dept. of Environmental Management - Spill Line	888-233-7745
CHEMTREC (Chemical Transportation Emergency Center)	800-424-9300
National Response Center (if spill occurs on a highway)	800-424-8802
Marshall County Health Department –	574-935-8565
St. Joseph County Health Department -	574-235-9750
Marshall County Extension Agent – Bob Yoder	574-935-8545
St. Joseph County Extension Agent -	574-235-9604
Walkerton Town Council & Clerk/Treasurer	574-586-3711
Marshall County Commissioners	
St. Joseph County Commissioners	574-235-9534
FAA South Bend FSDO	574-245-4631
FAA After Hours (5pm-8am)	847-294-8400
Nearest Airport: Plymouth Municipal Airport 301 Airport Drive, Plymouth, IN	574-935-5152

**EMERGENCY TELEPHONE NUMBERS
2011 COOPERATIVE GYPSY MOTH PROJECT**

Wabash County

SITE (Treatment Method):	MISSISSINEWA NORTH (Mating Disruption)
Wabash County Sheriff's Department	911 or 260-563-8891
Wabash City Police Department	911 or 260-563-1111
State Police District 16	911 or 765-473-6666 800-382-0689
Wabash Fire Department	911 or 260-563-1166
DNR Law Enforcement Dist. 1 Headquarters 9822 N. Turkey Creek Rd. Syracuse, IN 46567	574-457-8092
Hospital Wabash County Hospital 710 North East Street Wabash, IN 46992	911 or 260-563-3131 800-346-2110 (switchboard)
Indiana Poison Control Center	800 382 9097
IN Dept. of Environmental Management – Spill Line	888 233 7745
Wabash County Environmental Management/Homeland Security	260-563-3181
CHEMTREC Chemical Transportation Emergency Center	800 424 9300
National Response Center (if spill occurs on a highway)	800 424 8802
Wabash County Health Department	260 563-0661 Ext 248 or 283
Wabash County Extension	260-563-0061
Wabash Mayor's Office, Mayor Robert Vanlandingham	260 563-4171
Wabash County Commissioners, Barry Eppley Chairman	260 563-5802
FAA – Fort Wayne Airport Traffic Control, Local Coordinator	260 479 6551
Grissom ARB (Montgomery Aviation) 1697 W Hoosier Blvd Peru, IN 46970	765-689-8100
Nearest Airport (Wabash): Wabash Municipal Airport France Road Wabash, IN 46992	260-563-4705
NTSB Regional Office, Chicago 31 West 775 North Ave West Chicago, IL 60185	Ph: 630-377-8177 Fax: 630-377-8172
24-Hour Accident Reporting Hotline: Overdue aircraft	888-464-7427

**EMERGENCY TELEPHONE NUMBERS
2011 COOPERATIVE GYPSY MOTH PROJECT**

Wabash/Miami Counties

SITE (Treatment Method):	MISSISSINEWA SOUTH (Mating Disruption)
Wabash County Sheriff's Department	911 or 260-563-8891
Miami County Sheriff's Department	765-472-1322
Miami County Central Dispatch	765-472-3901x350
State Police District 16 (Peru)	911 or 765-473-6666 800-382-0689
Wabash Fire Department	911 or 260-563-1166
Peru Fire Department	911 or 765-472-2877
Amboy Volunteer Fire Department	911 or 765- 395-7798
Bunker Hill Fire Department	911 or 765-689-9393
DNR Law Enforcement Dist. 1 Headquarters 9822 N. Turkey Creek Rd. Syracuse, IN 46567	574-457-8092
Hospital	
Wabash County Hospital 710 North East Street Wabash, IN 46992	911 or 260-563-3131 800-346-2110 (switchboard)
Dukes Memorial Hospital 275 West 12th Street Peru, IN 46970	765-472-8000
Indiana Poison Control Center	800 382 9097
IN Dept. of Environmental Management – Spill Line	888 233 7745
Wabash County Environmental Management/Homeland Security	260-563-3181
Miami County Emergency Management	765-472-7008
CHEMTREC Chemical Transportation Emergency Center	800 424 9300
National Response Center (if spill occurs on a highway)	800 424 8802
Wabash County Health Department	260 563-0661x248 or 283
Miami County Environmental Health	765-473-0283
Wabash County Extension	260-563-0061
Miami County Extension	765-472-1921
Wabash County Commissioners, Barry Eppley Chairman	260 563-5802
Miami County Commissioners	765-472-3901x243 (Auditor)

**EMERGENCY TELEPHONE NUMBERS
2011 COOPERATIVE GYPSY MOTH PROJECT**

Wabash/Miami Counties - Continued

FAA – Fort Wayne Airport Traffic Control, Local Coordinator	260 479 6551
Nearest Airport: Wabash Municipal Airport France Road Wabash, IN 46992 Peru Municipal Airport 1635 N. 400 W. Peru, Indiana 46970 Grissom ARB (Montgomery Aviation) 1697 W Hoosier Blvd Peru, IN 46970	260-563-4705 765-472-1990 765-689-8100
NTSB Regional Office, Chicago 31 West 775 North Ave West Chicago, IL 60185	Ph: 630-377-8177 Fax: 630-377-8172
24-Hour Accident Reporting Hotline: Overdue aircraft	888-464-7427
Miami Nation of Indians of the State of Indiana 80 West 6 th Street Peru, IN 46970-2135 Contact: Vice Chief John Dunnagan	765-473-9631